

Contd  
a1

side view of FIG. 3, it can also be implemented with a perpendicular bracket or other configurations of brackets to support detector box 66 in this embodiment.--.

On page 10, lines 15-16, change "joined through curved edges with" to --and--.

On page 11, line 2, before "These" add --The narrower passageway also provides for a

a2  
suitable thickness of the stream of agricultural product allowing it to produce an optimum transmission of light through the product.--.

On page 26, after line 5, insert --where N = number of observations corresponding to

a3  
wavelength,  $\lambda = q, \dots t$ --.

On page 30, line 1, before "calibration" insert --prediction--.

On page 34, lines 9-10, change to "widely used for this purpose" to --also widely used for

a4  
determining protein content--.

#### REMARKS

Applicants have amended the above-identified application to make minor wording changes in the specification for the purposes of grammar and clarity, and have amended it to more clearly explain particular embodiments of the present invention.

If any of the amendments in this Preliminary Amendment are deemed to introduce new matter, then Applicants file this Preliminary Amendment, along with the above-identified application, as a continuation-in-part under 37 C.F.R. 1.53(b)(2).

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Respectfully submitted,

  
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